

CITY OF TEMPE

NOISE MONITORING SURVEY

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Chlorinator Room**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1050**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **89.1** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Chlorinator Booster Pump**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1055**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **85.8** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Chlorinator Booster Pump Room**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1055**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **84.8** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **NO** Signage Required: **NO**

POST FOR TEN (10) WORKING DAYS
- ACTION LEVEL 85 dBA -
QUESTIONS CONTACT EH&S 350-8877

CITY OF TEMPE

NOISE MONITORING SURVEY

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Floc Drive Motor Room**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1100**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **92.7** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Carbon Mixers**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1105**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **75.9** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **NO** Signage Required: **NO**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Raw Water Pumps**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1100**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **95.3** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

POST FOR TEN (10) WORKING DAYS
- ACTION LEVEL 85 dBA -
QUESTIONS CONTACT EH&S 350-8877

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NOISE MONITORING SURVEY

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Finished Water Pumps**
Person Monitoring: **Scott Mosley** Date: **5/7/04** Time: **1105**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **83.0** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **NO** Signage Required: **NO**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Filter PCP Panels – Air Blow Off**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1110**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **103.5** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Lime Mixer**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1115**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **77.2** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **NO** Signage Required: **NO**

POST FOR TEN (10) WORKING DAYS
- ACTION LEVEL 85 dBA -
QUESTIONS CONTACT EH&S 350-8877

CITY OF TEMPE

NOISE MONITORING SURVEY

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Basement Compressor**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1120**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **88.7** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Basement Compressor – Condensation Blow Off**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1125**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **114** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

Department: **Water Utilities** Employee/Workgroup: **SWTP**
Equipment Name **Air Dryer Blow Off**
Person Monitoring: **Scott Mosley** Date: **05/07/04** Time: **1125**

Monitoring Results (dBA)

Idle: -- Run: -- Operational/Engaged: **131.8** Transport: --
Exceed TWA of 85 dBA: **NO** Exceed Impact Noise of 140 dBA: --
Hearing Protection Required: **YES** Signage Required: **YES**

POST FOR TEN (10) WORKING DAYS
- ACTION LEVEL 85 dBA -
QUESTIONS CONTACT EH&S 350-8877